REMARKS

This Amendment and Response is responsive to the Office Action mailed November 10, 2004. In that action: claims 1, 2, 4-7, 11, 15, 19, and 20 were rejected under 35 U.S.C. §103(a) as being unpatentable over Salvo, et al. (USPN 6,356,205) in view of Dickey, et al. (USPN 5,821,405); claim 8 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Salvo, Dickey, and further in view of Datasonde 4a/Brochure entitled New Series 4a Water Quality Instruments from Hydrolab; claim 9 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Salvo, Dickey, and further in view of Mills, et al. (USPN 6,165,005); claims 10, 12-14, 16-18, and 21 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Salvo, Dickey, and further in view of Henry, et al. (USPN 6,305,944).

Claims 1-9, 11, 15, 19, and 20 have been canceled. Claims 10, 12, 14, 16, 17, and 21 have been amended into independent form. Reconsideration of the rejected claims is hereby requested.

Claims 10, 12-14, 16-18, and 21 have been rejected in part based on Henry (USPN 6,305,944). A terminal disclaimer is enclosed herewith. In addition, a declaration under 37 CFR 1.130 is also enclosed herewith. It is believed that claims 10, 12-14, 16-18, and 21 are therefore patentable and in condition for allowance.

Based upon the foregoing, Applicants believe that all pending claims are in condition for allowance and such disposition is respectfully requested. In the event that a telephone conversation would further prosecution and/or expedite allowance, the Examiner is invited to contact the undersigned.

Respectfully submitted,

MARSH FISCHMANN & BREYFOGLE LLP

By:

Date: February 10, 2005

Robert G. Crouch

Registration No. 34,806

3151 South Vaughn Way, Suite 411

Aurora, Colorado 80014

(720) 562-5506

9